

Nº 48513

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office OCT 24 1984

Returned to applicant for correction NOV 15 1984

Corrected application filed _____

Map filed _____

The applicant Transylvania International

P.O. Box 847 of Clarkdale
Street and No. or P.O. Box No. City or Town

Arizona 86324, hereby make application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

Incorporated in the State of Nevada, 1983

1. The source of the proposed appropriation is a Well (underground)
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.45 second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet N/A

3. The water to be used for Millling
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated N/A

(b) Stockwater, state number and kinds of animals to be watered N/A

(c) Other use (describe fully under "No. 12. Remarks") (see remarks)

(d) Power:

(1) Horsepower developed N/A

(2) Point of return of water to stream N/A

5. The water is to be diverted from its source at the following point E 1/2, NE 1/4, SW 1/4, SW 1/4,
Describe as being within a 40-acre subdivision of public.
Sec. 8, T39N, R36E, MDB & M; being N48° -06' -15"E, 1,636.91 ft from
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

GLO corner marked 7.8 of T39N, R36E
18 17

6. Place of use in Mill Process Area located in the SW 1/4 and SE 1/4 of
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

SW 1/4, Sec. 8, T39N, R36E, MDB & M

7. Use will begin about Jan. 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water to be pumped from the well approx.
State manner in which water is to be diverted, i.e. diversion structure, ditches and

250 ft through a 4" pvc line to a storage tank couple with a pressure
flumes, drilled well with pump and motor, etc.
tank and pump. From this point, to a mix-tank from which it is applied.

9. Estimated cost of works \$10,000

10. Estimated time required to construct works. Within 30 days after well is completed and
If well completed, describe works.
water is available, the piping, tanks and sprinkling system could be installed.
11. Estimated time required to complete the application of water to beneficial use. While the above described system is being installed, an additional 30 days will be required to construct impervious pads and ponds.
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This water will be used in the heap-leaching process of extracting low grade gold and silver from crushed rock. Seventy-five percent of this applied water is recirculated in the process, with the remaining amount in retention and lost due to evaporation. The total estimated circulating volume of water for this system is 1.78 second feet.

By s/ Howard L. Johnson
P.O. Box 847
Clarkdale, Arizona 86324

Compared jm/ yw

Protested

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed cubic feet per second

Work must be prosecuted with reasonable diligence and be completed on or before

Proof of completion of work shall be filed on or before

Application of water to beneficial use shall be made on or before

Proof of the application of water to beneficial use shall be filed on or before

Map in support of proof of beneficial use shall be filed on or before

Completion of work filed IN TESTIMONY WHEREOF, I

Proof of beneficial use filed State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed my office, this day of

Certificate No. Issued A.D. 19

218 (Rev.) State Engineer

WITHDRAWN BY APPLICANT
FEB 25 1985
[Signature] ENGINEER